L Number	Hits		DB	Time stamp
3	2	substrate and (ohmic adj contact) and	USPAT;	2003/07/28 13:43
		(((black adj matrix) or (light adj	US-PGPUB;	
		shield\$4)) with (data and gate)) and leak\$4	EPO; JPO; DERWENT;	
		and aperture and buffer	IBM TDB	
4	6	substrate and (ohmic adj contact) and	USPAT;	2003/07/28 13:44
4	6	(((black adj matrix) or (light adj	US-PGPUB;	2003/07/20 13:44
		shield\$4)) with (data and gate)) and	EPO; JPO;	
		(aperture or hole) and buffer	DERWENT;	
		(aportare or moze, and range)	IBM TDB	
5	114	substrate and (ohmic adj contact) and	USPAT;	2003/07/28 17:44
		(((black adj matrix) or (light adj	US-PGPUB;	
		shield\$4)) with (data and gate))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1	22	349/43 and 349/158	USPAT;	2003/07/28 13:55
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
2	17	349/43 and 349/130	USPAT;	2003/07/28 14:04
-		313/ 43 and 313/ 130	US-PGPUB;	2000,00,00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
8	125	349/43 and 349/141	USPAT;	2003/07/28 14:14
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_		((12 1 2) (1) (2) (1) (2) (2) (2) (2)	IBM_TDB	0000/07/00 17 00
7	107		USPAT;	2003/07/28 17:32
		or (opaque adj mask)) near10 (aperture or opening) near10 ((thin adj film adj	US-PGPUB; EPO; JPO;	
		transistor) or TFT) and 349\$.ccls.	DERWENT;	
		clansiscoly of fifty and 3450.ccis.	IBM TDB	
9	2	5926235.pn.	USPAT;	2003/07/28 16:04
	_	Para Para Para Para Para Para Para Para	US-PGPUB;	, ,
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
10	2	5128786.pn.	USPAT;	2003/07/28 16:05
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
11	2	6297862.pn.	USPAT;	2003/07/28 16:22
**		525,00 2.p m	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
12	2	5510916.pn.	USPAT;	2003/07/28 16:22
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
12		substrate and (ohmis add santast) and	IBM_TDB	2003/07/28 17:10
13	1	substrate and (ohmic adj contact) and (((black adj matrix) or (light adj	USPAT; US-PGPUB;	2003/07/20 17:10
		shield\$4)) with (data and gate) with (net or	EPO; JPO;	
		mesh)) and leak\$4 and (aperture or hole)	DERWENT;	
		most,, and rounty raine (aportate or note)	IBM TDB	
14	8	((black adj matrix) or (light adj shield\$4)	USPAT;	2003/07/28 17:18
		or (opaque adj mask)) near10 (aperture or	US-PGPUB;	
		opening) near10 ((thin adj film adj	EPO; JPO;	
		transistor) or TFT) and 349\$.ccls. and (net	DERWENT;	
		or mesh)	IBM_TDB	
6	88	, ,	USPAT;	2003/07/28 17:40
		(((black adj matrix) or (light adj	US-PGPUB;	
		shield\$4)) with (data and gate)) and leak\$4	EPO; JPO;	
		and (aperture or hole)	DERWENT; IBM TDB	
	L	<u></u>	T DM TDB	<u></u>

15	6		USPAT;	2003/07/28 17:47
		(((black adj matrix) or (light adj	US-PGPUB;	
		shield\$4)) with (net or mash))	EPO; JPO;	
			DERWENT;	
		(4/02) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	IBM_TDB	0000/05/00 15 10
16	78	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/07/28 17:49
		shield\$4)) with (net or mash))	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	1040	349/43	USPAT;	2003/03/03 09:09
_	1040	347/43	US-PGPUB;	2003, 03, 03
			JPO	
_	1412	349/158	USPAT;	2003/03/03 08:43
			US-PGPUB;	
			JPO	
-	972	349/110	USPAT;	2003/03/03 15:20
			US-PGPUB;	
			JPO	0000 (00 (00 00 00
-	322	349/130	USPAT;	2003/03/03 08:44
			US-PGPUB;	
	512	349/141	JPO USPAT;	2003/03/03 08:44
_	512	J=J/ ±=± 	US-PGPUB;	2003/03/03 00:44
			JPO	
-	376	349/129	USPAT;	2003/03/03 08:44
		·	US-PGPUB;	
			JPO	
-	296	349/54	USPAT;	2003/03/03 09:08
			US-PGPUB;	
			JPO	
-	21	349/43 and 349/158	USPAT;	2003/07/28 13:40
			US-PGPUB;	
	1.5	240/42 and 240/120	JPO USPAT;	2003/07/28 13:40
_	15	349/43 and 349/130	US-PGPUB;	2003/07/28 13:40
			JPO	
_	16537	substrate and (ohmic adj contact)	USPAT;	2003/03/03 09:02
		,	US-PGPUB;	
			JPO	
-	767		USPAT;	2003/03/03 09:04
		((black adj matrix) or (light adj shiel\$4))	US-PGPUB;	
			JPO	
-	767		USPAT;	2003/03/03 09:05
		((black adj matrix) or (light adj shield\$4))	US-PGPUB;	
l _		substrate and (obmis add sortast) and	JPO	2003/07/28 13:42
-	2	substrate and (ohmic adj contact) and (((black adj matrix) or (light adj	USPAT; US-PGPUB;	2003/01/20 13:42
		shield\$4)) with (data and gate)) and leak\$4	JPO	
Í		and aperture and buffer		
-	88		USPAT;	2003/07/28 13:46
[(((black adj matrix) or (light adj	US-PGPUB;	
		shield\$4)) with (data and gate))	JPO	
[-	23	349/110 and leak\$4 and aperture and buffer	USPAT;	2003/03/03 10:48
			US-PGPUB;	
			JPO	0000/00/00 55 55
-	24	349/43 and 349/110 and (ohmic adj contact)	USPAT;	2003/03/03 11:22
		and aperture	US-PGPUB;	
ا _ '	5	349/54 and leak\$4 and aperture and buffer	JPO USPAT;	2003/03/03 12:29
-	5	343/34 and reaky4 and apercure and burrer	US-PGPUB;	2003/03/03 12:29
			JPO	
- '	2	349/129 and leak\$4 and aperture and buffer	USPAT;	2003/03/03 12:29
	_		US-PGPUB;	
l ,			JPO	
-	4	349/141 and leak\$4 and aperture and buffer	USPAT;	2003/03/03 12:30
1			US-PGPUB;	
		0.0/400 12.16. 2	JPO	0000/00/00 15 5
-	4	349/130 and leak\$4 and aperture and buffer	USPAT;	2003/03/03 12:30
			US-PGPUB; JPO	
	L		010	l

		•		
	10	349/158 and leak\$4 and aperture and buffer	USPAT;	2003/03/03 12:31
		313, 230 and 20014 - 1111 special control and 111	US-PGPUB;	. ,
			JPO	
-	35	349/43 and leak\$4 and aperture and buffer	USPAT;	2003/03/03 12:34
			US-PGPUB;	
	0.5	240/42 and lasted and appropriate and ///black	JPO USPAT;	2003/03/03 12:45
-	25	349/43 and leak\$4 and aperture and (((black adj matrix) or (light adj shield\$4))with	US-PGPUB;	2003/03/03 12:45
		shape)	JPO	
_	29	349/43 and leak\$4 and aperture and (((black	USPAT;	2003/03/03 12:46
		adj matrix) or (light adj shield\$4))with	US-PGPUB;	
		shape\$4)	JPO	
-	37		USPAT;	2003/03/03 12:46
		or (light adj shield\$4))with shape\$4)	US-PGPUB; JPO	
	278	349/43 and leak\$4 and aperture	USPAT;	2003/03/03 12:50
_	2,0	1 343/43 and leakly and apereure	US-PGPUB;	
			JPO	
-	34	349/158 and leak\$4 and aperture	USPAT;	2003/03/03 13:59
			US-PGPUB;	
		240/250 3 3 3	JPO	2003/03/03 14:00
-	17	349/158 and leak and aperture	USPAT; US-PGPUB;	2003/03/03 14:00
			JPO	
_	115	349/43 and leak and aperture	USPAT;	2003/03/03 14:01
		<u>-</u>	US-PGPUB;	
			JPO	
-	134	349/54 and (break or disconnect\$4)	USPAT; US-PGPUB;	2003/03/03 14:12
]		JPO	
_	55	substrate and (ohmic adj contact) and	USPAT;	2003/07/28 13:47
		(((black adj matrix) or (light adj	US-PGPUB;	
		shield\$4)) with (data and gate)) and leak\$4	JPO	
		and aperture		0000/03/03 15 17
-	138	349/43 and 349/110	USPAT; US-PGPUB;	2003/03/03 15:17
			JPO	
_	316	349/110 and aperture	USPAT;	2003/03/03 15:22
			US-PGPUB;	
			JPO	
-	226	349/110 and (aperture same pixel)	USPAT;	2003/03/03 15:23
			US-PGPUB; JPO	
_	168	349/144	USPAT;	2003/03/03 16:25
		 /	US-PGPUB;	, ,
			JPO	
-	116	349/43 and 349/141	USPAT;	2003/03/03 16:27
			US-PGPUB; JPO	
_	4137	((black adj matrix) or (light adj shield\$4)	USPAT;	2003/03/03 17:07
·	413/	or (opaque adj mask)) near10 (aperture or	US-PGPUB;	
		opening)	JPO	
-	113	((black adj matrix) or (light adj shield\$4)	USPAT;	2003/03/03 17:10
		or (opaque adj mask)) near10 (aperture or	US-PGPUB;	
		opening) near10 ((thin adj film adj transistor) or TFT)	JPO	
_	73		USPAT;	2003/07/28 13:53
	'	or (opaque adj mask)) near10 (aperture or	US-PGPUB;	
		opening) near10 ((thin adj film adj	JPO	
L	<u> </u>	transistor) or TFT) and 349\$.ccls.	1	